

LISTING OF CLAIMS:

This listing of claims will replace all prior versions, and listing, of claims in the application.

1. (Currently Amended) A method for controlling a slitter-scoring apparatus, comprising including the steps of:

supplying a paperboard sheet along a feed line; and

moving a slitter/scorer including at least one of a slitter or and a scorer in at least one of a vertical and/or a widthwise direction to an operative level where the a surface of said the paperboard sheet is processed thereby, wherein:

~~movement of said slitter and/or scorer is controlled such that said slitter and/or scorer either comes into sliding contact with or is apart slightly from said surface of the paperboard sheet~~ when said slitter/scorer moves from a first widthwise position of a first operative position to a second widthwise position of a second operative position, said slitter/scorer is caused to start moving only in the vertical direction while a level of said at least one of said slitter/scorer is between a bottom surface of the paperboard sheet and a top surface of the paperboard sheet, and said slitter/scorer is moved simultaneously in the vertical direction and in a cross machine direction so that said slitter/scorer moves diagonally toward said second cross machine position at least one of before and after said slitter/scorer moves only in the vertical direction.

2. (Cancelled).

3. (Currently Amended) A method as recited in claim 21, wherein said slitter/scorer and/or seorer is moved simultaneously in said vertical direction and in said widthwise direction so that said slitter/scorer and/or seorer moves diagonally toward said second widthwise position when said slitter/scorer and/or seorer moves from said first widthwise position of said first operative level to said second widthwise position of said second operative level.

4. (Currently Amended) A method as recited in claim 3, wherein said diagonal movement of said slitter/scorer and/or seorer occurs while said slitter/scorer and/or seorer is positioned in ~~said~~the paperboard sheet.

5. (Currently Amended) A method as recited in any one of claims 2-to3 or 4, wherein a path of movement of said slitter/scorer and/or seorer forms a plurality of straight lines which ~~have~~define a generally convex shape which is oriented in such a way that the nearer said straight lines come to itsa peak of the generally convex shape, the more said straight lines ~~come~~come apartare separated from said surface of ~~said~~the paperboard sheet.

6. (Currently Amended) A method as recited in any one of claims 2-to3 or 4, wherein a path of movement of said slitter and/or scorer forms a curved line which ~~has~~defines a generally convex shape which is oriented in such a way that the nearer said straight lines ~~come~~the curved line comes to its peak, the more said straight lines ~~come apart~~the curved line is separated from said surface of ~~said~~the paperboard sheet.

7. (Currently Amended) A method as recited in claim 1, wherein said slitter having~~has~~ an anvil positioned relative to a slitter blade of said slitter such that said~~the~~ paperboard sheet will be clamped therebetween, and said operative level being adjusted in accordance with the depth of the wear of said anvil during a setup step of said operative level so that said slitter blade penetrates into said anvil.

8. (Currently Amended) A method for controlling a slitter-scoring apparatus including the steps comprising the steps of:

supplying a paperboard sheet along a feed line, the paperboard having a top surface and a bottom surface; and

moving at least one of a slitter ~~or~~and a scorer in at least one of a vertical and~~or~~and a widthwise direction between an operative level thereof where said~~the~~ paperboard sheet is processed and a retracted level where jam-up~~jamming~~ of said~~the~~ paperboard sheet is avoided, further including the step of:

positioning at least one of said slitter ~~or~~and said scorer in a standby position which is more proximal to said~~a~~ surface of said~~the~~ paperboard than said retracted level, while at least one of said slitter ~~or~~and said scorer does not work upon said~~the~~ surface of said~~the~~ paperboard.